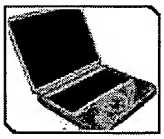


[+] Zoom

Modèle :

iGo 6000 series/iComplete Mobile

Catégorie : Ordinateur portable

Date de lancement : 2002-10 > 2003-05

Informations techniques

1 Spécifications

2 Sous catégories

Ok

Téléchargement

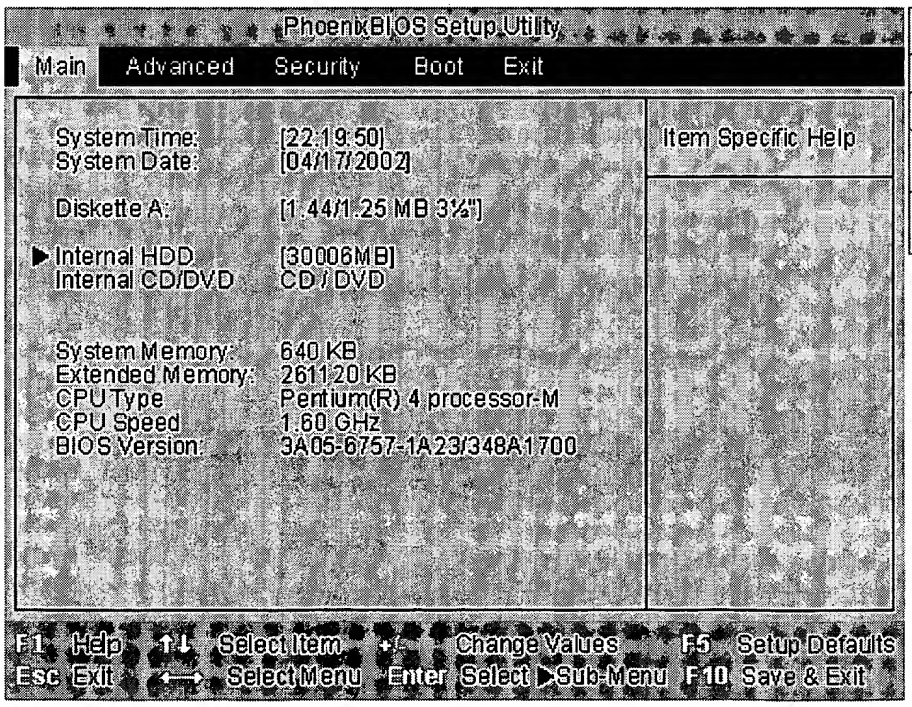
1 Catégories

2 Sous catégories

iGo 6000 series BIOS Screens

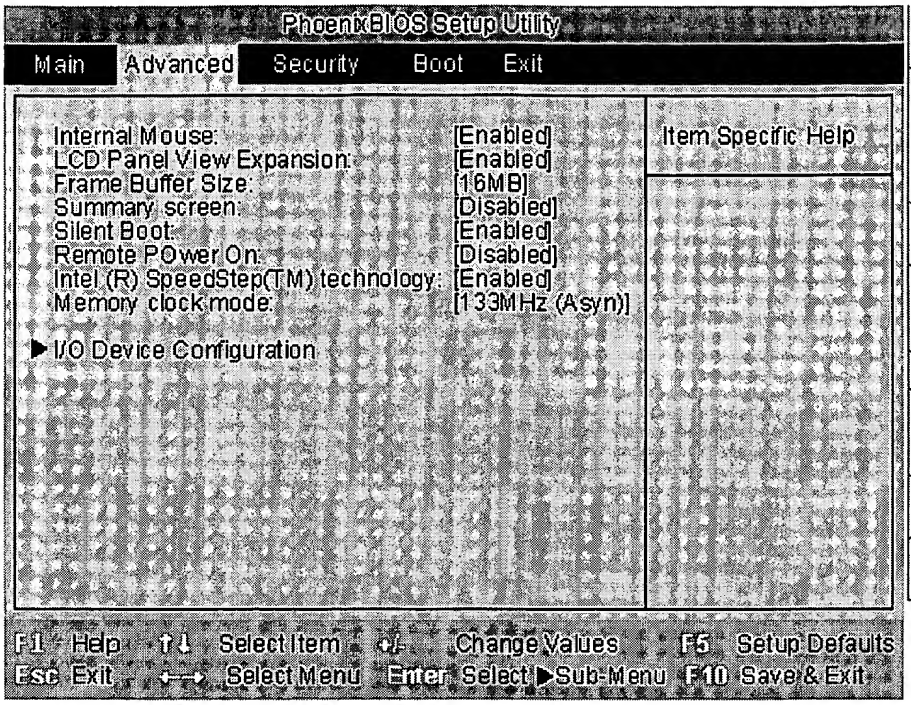
Press the <F2> key during POST in order to access the BIOS Setup screens.

Note: The screen of your BIOS setup may slightly differ from the screenshots shown here. This is due to the fact that during BIOS u may have been added or removed. .

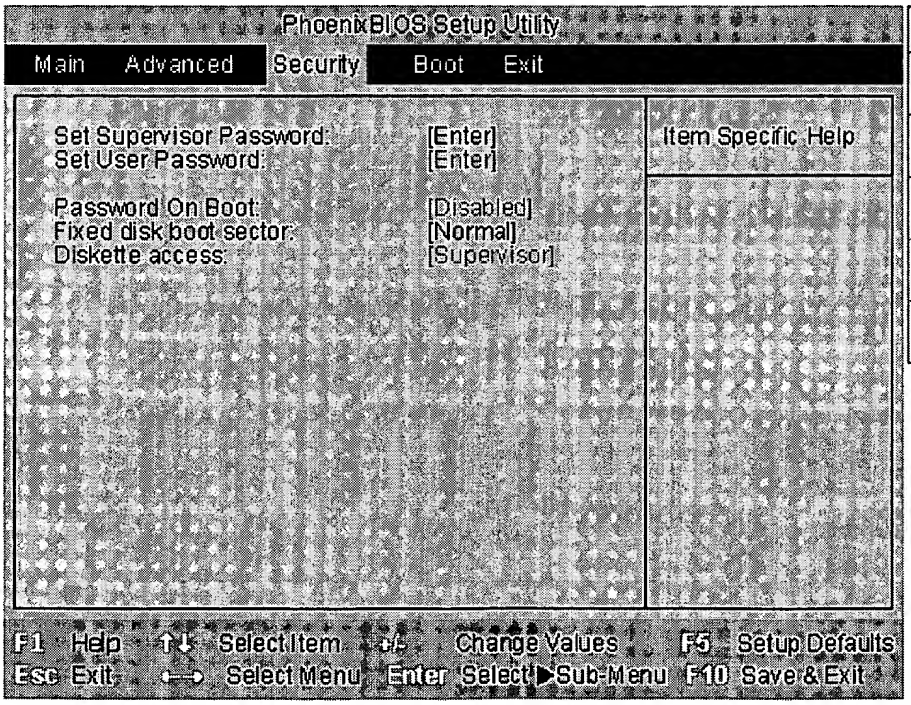


SETTING	PARAMETER
System Time	hh:m
System Date	mm/dd
Diskette A:	Di 1.44/1.25 M
Internal HDD	Press [Enter] to sub

SETTING	PARAMETER
Internal Mouse	
	E

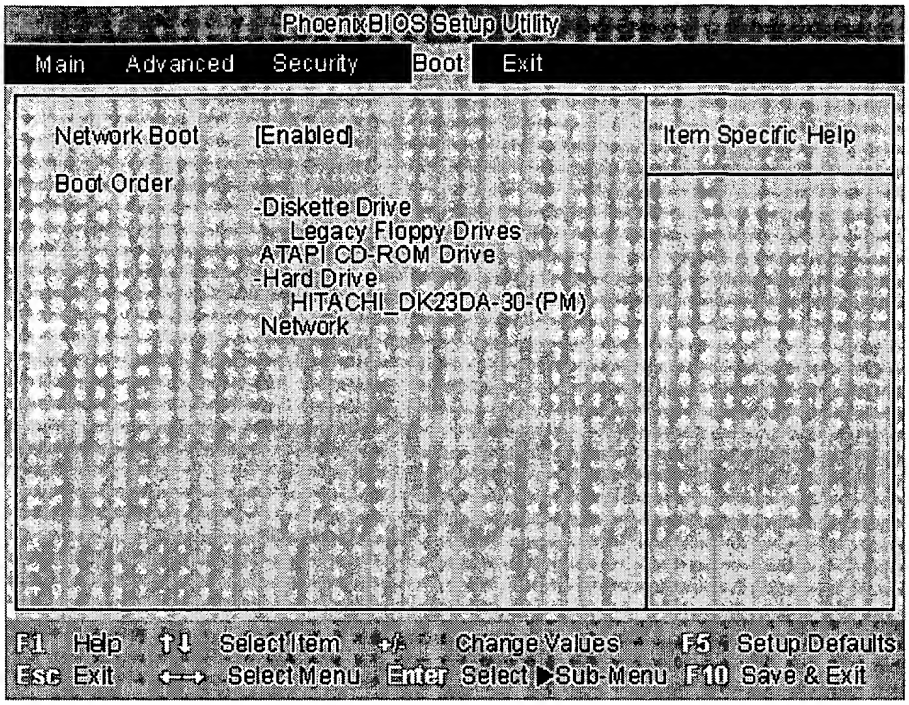


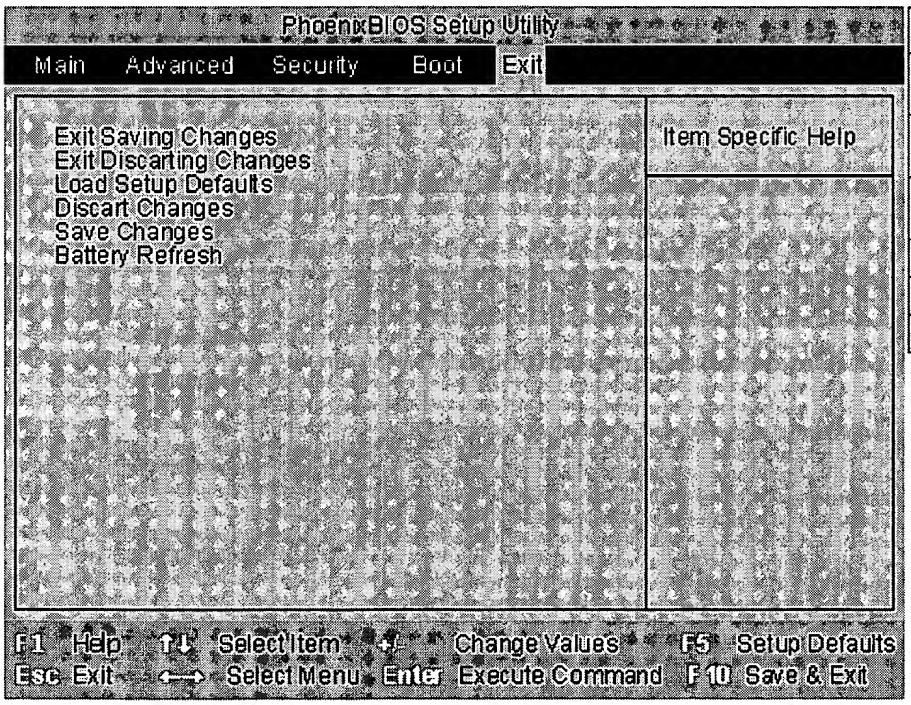
LCD Panel View Expansion	Di
Frame Buffer Size	1
Summary Screen	E Di
Silent Boot	E Di
Remote Power On	
Intel(R) SpeedStep(TM) technology	E Di
Memory clock mode	133MHz (Async Sync
I/O Device Configuration	Press [Enter] to sub



SETTING	PARAMETER
Set Supervisor Password	Pressing [Enter] will p a window in which to the pas
Set User Password	
Password on Boot	E Di
Fixed disk boot sector	N Write P
Diskette access	Supe

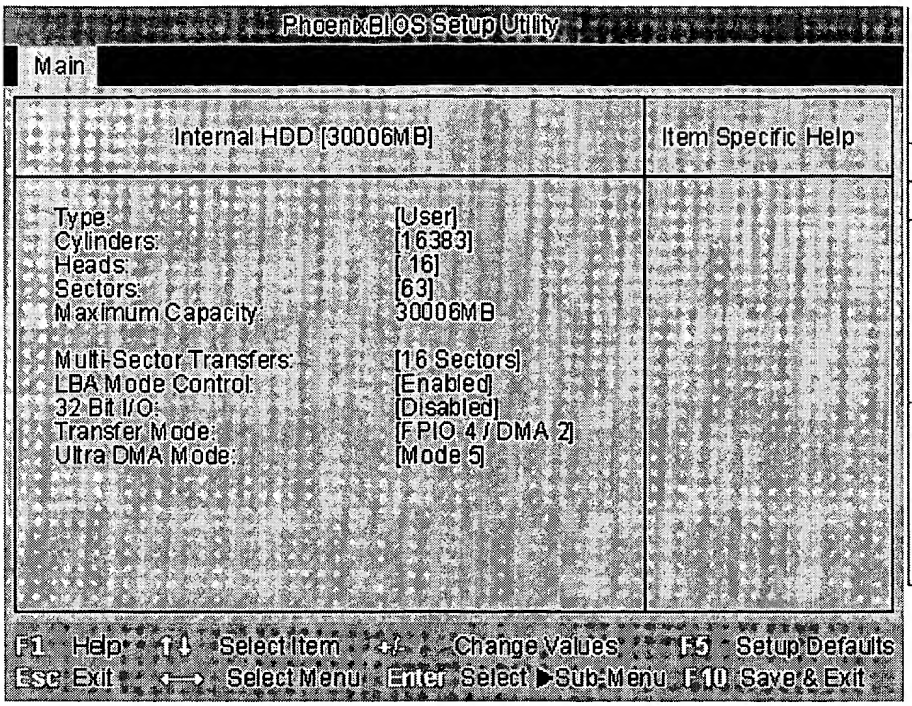
SETTING	PARAMETER
Network Boot	E Di
Boot Order	Press [Enter] to exp collaps devices with a Use <F5> and < move the device



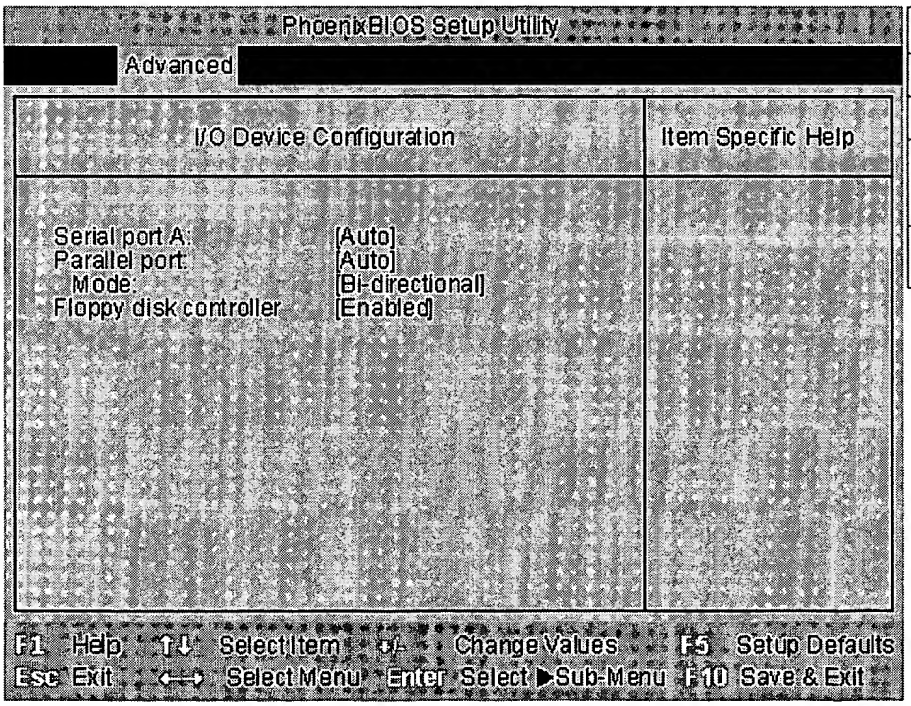


SETTING	PARAMETER
Exit Saving Changes	Pressing [Enter] will p a dialog box asking to [Enter] again to conf [Esc] to
Exit Discarding Chages	
Load Setup Defaults	
Discard Changes	
Save Changes	
Refresh Battery	

SETTING	PARAMETER
Type	CD
Cylinders	Enter
Heads	
Sectors	



Multy-Sector Transfers	Di 2 S 4S 8 S 16S
LBA Mode Control	E
32 Bit I/O	Di
Transfer Mode	Sta Fast Fast Fast Fast FPIO 3 / FPIO 4 /
Ultra DMA Mode	Di M M M M M M



SETTING	PARAMETER
Serial port A:	E
Parallel port	Di
Mode	Bi-dire
Floppy disk controller	E Di

Certaines informations ne sont disponibles qu'en Anglais

```
Set     Items   Description
S1       6871   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
            PHRASE? OR NUMBER?)
S2       3913   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
            ASIC()INPUT()OUTPUT()SYSTEM?
S3          0   (PROHIBIT OR STOP? OR PREVENT OR BLOCK OR BLOCKING OR DISA-
            LLOW? OR DETECT? OR "NOT"()ALLOW?)(2N)(EXTERNAL? OR UNAUTHORI?
             OR ILLEGAL? OR EXTERNAL)(N)S2
S4       5701   (PROHIBIT? OR STOP? OR PREVENT? OR BLOCK? OR DISALLOW? OR -
            "NOT"()ALLOW? OR DETECT?)(2N)(EXTERNAL? OR UNAUTHORI? OR ILLE-
            GAL?)
S5         13   S4 AND (S2 OR BOOT?)
S6       7792   (S1 OR ACCESS()(CODE? OR WORD? OR PHRASE?))
S7          3   S5 AND S6
S8       1694   (BOOT OR STARTUP OR INITIAL OR CONFIG)(N)(ORDER? OR SEQUEN-
            CE? OR UTILIT?)
S9       2238   S1(3N)(PROTECT? OR SECUR?)
S10         0   S8 AND S9
S11         2   S6 AND S8
S12         0   S4 AND S6 AND S8
S13        15   S5 OR S7 OR S11
S14        13   RD (unique items)
S15        11   S14 NOT PY>2000
File   8:Ei Compendex(R) 1970-2004/Feb W3
         (c) 2004 Elsevier Eng.  Info. Inc.
File  35:Dissertation Abs Online 1861-2004/Jan
         (c) 2004 ProQuest Info&Learning
File  65:Inside Conferences 1993-2004/Feb W4
         (c) 2004 BLDSC all rts. reserv.
File   2:INSPEC 1969-2004/Feb W3
         (c) 2004 Institution of Electrical Engineers
File  94:JICST-EPlus 1985-2004/Feb W3
         (c)2004 Japan Science and Tech Corp(JST)
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Feb 24
         (c) 2004 The Gale Group
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 144:Pascal 1973-2004/Feb W3
         (c) 2004 INIST/CNRS
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File  34:SciSearch(R) Cited Ref Sci 1990-2004/Feb W3
         (c) 2004 Inst for Sci Info
File  62:SPIN(R) 1975-2004/Jan W1
         (c) 2004 American Institute of Physics
File  99:Wilson Appl. Sci & Tech Abs 1983-2004/Jan
         (c) 2004 The HW Wilson Co.
```

15/5/3 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00537745 99IW06-207
Protect guards laptop and desktop data
Piscitello, David M; Phifer, Lisa
InfoWorld , June 21, 1999 , v21 n25 p48, 54, 2 Page(s)
ISSN: 0199-6649
Company Name: Protect Data Security
URL: http://www.protectdatasecurity.com
Product Name: Protect 3.0
Languages: English
Document Type: Software Review
Grade (of Product Reviewed): C
Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows
Geographic Location: United States

Presents a mixed review of Protect 3.0 ($100 per client license), an enterprise security tool from Protect Data Security of Walnut Creek, CA (925). Runs on IBM PC compatibles with Microsoft Windows 95, Windows 98, and Windows NT 4.0. Explains that it offers protection against data theft from laptop computers and office desktop computers. Cites features such as central administration, automatic encryption, and powerful **boot** -level authentication. However, points out that it is limited to the **prevention** of **unauthorized boot** and local data access and it cannot be installed on microcomputers with more than two disks. Concludes that it overcomes weaknesses in the Windows **password** system. Received a rating of three on a scale of one to five. Includes one screen display and one product summary. (MEM)

Descriptors: Security; Desktop Software; Encryption; Mobile Computing ; Enterprise Computing; Laptop Computers
Identifiers: Protect 3.0; Protect Data Security

15/5/5 **(Item 3 from file: 233)**
DIALOG(R)File 233:Internet & Personal Comp. Abs.

00432656 96WC08-009
Keep Your Eyes to yourself
Moran, Joseph
Windows Sources , August 1, 1996 , v4 n8 p70-74, 2 Page(s)
ISSN: 1065-9641
Company Name: Symantec
Product Name: Norton Your Eyes Only
Languages: English
Document Type: Software Review
Grade (of Product Reviewed): A
Hardware/Software Compatibility: IBM PC Compatible; Microsoft Windows 95
Geographic Location: United States

Presents a very favorable review of Norton Your Eyes Only ($89.95; $49.95, for registered users of Norton DiskLock), a security program for Windows 95 desktops from Symantec of Cupertino, CA (800, 541). Explains that this program includes features that **prevent unauthorized** access to individual desktops and to the system as a whole. Emphasizes that the **BootLock** cannot be bypassed with a floppy. Also features file and folder encryption, which allows access only to specified users. Reports that the program perform well in testing. Points out that the right-click menu implementat does not currently work properly, but Symantec plans to have fixed by the next version. Concludes that this is ``an easy wa secure information on your desktop'' when running Windows 95. Received the ``Stellar'' designation. Includes one screen display and one product summary. (kgh)

Descriptors: Security; Desktop Software; File Management; Window Software; Software Review
Identifiers: Norton Your Eyes Only; Symantec

```
Set     Items   Description
S1      15055   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
             PHRASE? OR NUMBER?)
S2       1838   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
             ASIC()INPUT()OUTPUT()SYSTEM?
S3       1190   (PREVENT? OR BLOCK? OR STOP? OR "NOT"()ALLOW?)(2N)(FLOPPY -
             OR CD? ? OR CDROM? OR EXTERNAL()(STORAGE OR DEVICE))
S4         56   S1 AND S2
S5          1   S4 AND S3
S6         22   S1(5N)S2
S7         21   S6 AND IC=(G06F? OR H04L?)
S8         21   IDPAT (sorted in duplicate/non-duplicate order)
S9         21   IDPAT (primary/non-duplicate records only)
File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200412
         (c) 2004  Thomson Derwent
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9/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015634298 **Image available**
WPI Acc No: 2003-696480/200366
XRPX Acc No: N03-556194
Hard drive secure method in e.g. home server, involves requesting password from basic input - output system , when operating system kernel determines that hard drive is in locked state
Patent Assignee: INTEL CORP (ITLC)
Inventor: VANDER KAMP K B
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030120918	A1	20030626	US 200132175	A	20011221	200366	B

Priority Applications (No Type Date): US 200132175 A 20011221
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030120918	A1		11	H04L-009/00	

Abstract (Basic): US 20030120918 A1
NOVELTY - An operating system kernel is loaded from a flash memory. A **password** is requested from a **basic input - output system** (BIOS), when the operating system kernel determines that a hard drive is in locked state. The hard drive is unlocked using the **password** received from the **BIOS** .
DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:
(1) hard drive secure system; and
(2) machine-accessible medium storing hard drive secure program.
USE - For securing hard drive used in computing device e.g. Internet appliance, home server, home entertainment center and set-top box.
ADVANTAGE - Prevents unauthorized access of hard drive and minimizes boot time of the hard drive effectively, by sharing the security features between the kernel operating system and BIOS.
DESCRIPTION OF DRAWING(S) - The figure shows a flowchart illustrating the hard drive secure method.
pp; 11 DwgNo 4/5
Title Terms: HARD; DRIVE; SECURE; METHOD; HOME; SERVE; REQUEST; PASSWORD; BASIC; INPUT; OUTPUT; SYSTEM; OPERATE; SYSTEM; KERNEL; DETERMINE; HARD; DRIVE; LOCK; STATE
Derwent Class: T01; T03
International Patent Class (Main): **H04L-009/00**
File Segment: EPI

9/5/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015494931 **Image available**
WPI Acc No: 2003-557078/200352
XRPX Acc No: N03-442712

Appliance security method e.g. for personal computer, involves assigning unique identifiers to appliance and to security mechanism which is used to prevent unauthorized servicing of appliance

Patent Assignee: KRAWETZ N A (KRAW-I); SCHWARTZ J D (SCHW-I)
Inventor: KRAWETZ N A; SCHWARTZ J D

Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030084352	A1	20030501	US 2001998888	A	20011030	200352	B

Priority Applications (No Type Date): US 2001998888 A 20011030
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030084352	A1		7	H04L-009/00	

Abstract (Basic): US 20030084352 A1

NOVELTY - The method involves assigning a unique identifier such as **basic input / output system (BIOS) password** to an appliance (12) and to the security mechanism which is used to prevent unauthorized servicing of the appliance.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) appliance security system; and

(2) appliance security application.

USE - For providing security to appliances such as compact disk player, video cassette recorders (VCR), refrigerator, television, personal computers (PC) and for wireless appliances such as cellular phone and personal digital assistant.

ADVANTAGE - Prevents unauthorized users from accessing or altering files on appliances, thereby permitting monitoring of physical media by copyright holders and eliminates or reduces returning of defective items that are altered by users.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the network appliance security system.

appliance (12)

BIOS (16)

pp; 7 DwgNo 1/2

Title Terms: APPLIANCE; SECURE; METHOD; PERSON; COMPUTER; ASSIGN; UNIQUE; IDENTIFY; APPLIANCE; SECURE; MECHANISM; PREVENT; UNAUTHORISED; SERVICE; APPLIANCE
Derwent Class: T01
International Patent Class (Main): **H04L-009/00**
File Segment: EPI

9/5/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014685352 **Image available**
WPI Acc No: 2002-506056/200254
XRPX Acc No: N02-400270
Method of clearing the BIOS **startup** password **- which makes the computer system clear the password by using the key disk with the motherboard serial number**
Patent Assignee: INVENTEC CORP (INVE-N)
Inventor: LI Y
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
TW 459199	A	20011011	TW 99120460	A	19991123	200254	B

Priority Applications (No Type Date): TW 99120460 A 19991123
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
TW 459199	A			G06F-009/06	

Abstract (Basic): TW 459199 A
NOVELTY - This invention is a method of clearing the **BIOS** startup **password** . The computer system determines if the user requires checking or setting the **password** when the **BIOS** proceeds self-testing. If yes, the computer system checks if the key disk with the motherboard serial number is located in the disk driver or not. If yes, it reads the motherboard serial number of the key disk and compares the motherboard serial number with the original one stored in the computer system. If they are the same, the computer system writes the selected bit value (like 00) into the address that stores the password in the CMOS RAM. Therefore, the user is able to clear the original password without removing the computer housing.
DwgNo 1/1
Title Terms: METHOD; CLEAR; PASSWORD; COMPUTER; SYSTEM; CLEAR; PASSWORD; KEY; DISC; SERIAL; NUMBER
Derwent Class: T01
International Patent Class (Main): **G06F-009/06**
File Segment: EPI

9/5/7 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX

014006475 **Image available**
WPI Acc No: 2001-490689/200154
XRPX Acc No: N01-363151

Security system for portable computing devices e.g. notebook computer, allows change of password stored in operating system in response to indication from authority if stored password corresponds to that in authority

Patent Assignee: AVAYA TECHNOLOGY CORP (AVAY-N)
Inventor: THOMPSON J S; THOMPSON M M; THOMPSON M
Number of Countries: 028 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
EP 1111495	A1	20010627	EP 2000310219	A	20001117	200154	B
JP 2001216046	A	20010810	JP 2000371401	A	20001206	200154	
CA 2326266	A1	20010606	CA 2326266	A	20001117	200154	

Priority Applications (No Type Date): US 99454625 A 19991206
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1111495	A1	E	14	G06F-001/00	
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR					
JP 2001216046	A		10	G06F-001/00	
CA 2326266	A1	E		G06F-012/14	

Abstract (Basic): EP 1111495 A1

NOVELTY - The personal computer (PC) (100) is connected to trusted certification authority (TCA) (150) through connector (116). A lock cooperative with the basic input-output operating system (BIOS) device (108) disables use of PC unless a **password** corresponding to that in **BIOS** device is issued. When use of PC is enabled and connection is established, CPU (102) allows change of stored password in response to indication from TCA if stored password corresponds to that in TCA.

USE - For theft prevention or unauthorized access of portable computing devices e.g. notebook computer.

ADVANTAGE - Any individual information is able to be archived by authority that could intervene if legitimate access to the device is to be reestablished.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of computer network.

Personal computer (100)
CPU (102)
BIOS device (108)
Connector (116)
TCA (150)
pp; 14 DwgNo 1/6

Title Terms: SECURE; SYSTEM; PORTABLE; COMPUTATION; DEVICE; COMPUTER; ALLOW ; CHANGE; PASSWORD; STORAGE; OPERATE; SYSTEM; RESPOND; INDICATE; AUTHORISE; STORAGE; PASSWORD; CORRESPOND; AUTHORISE
Derwent Class: T01
International Patent Class (Main): **G06F-001/00 ; G06F-012/14**
International Patent Class (Additional): **G06F-015/00 ; H04L-009/32**
File Segment: EPI

9/5/8 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013989653 **Image available**
WPI Acc No: 2001-473867/200151
Computer security system
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)
Inventor: SHIN G H
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2001010189	A	20010205	KR 9928929	A	19990716	200151	B

Priority Applications (No Type Date): KR 9928929 A 19990716
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2001010189	A		1	G06F-009/06	

Abstract (Basic): KR 2001010189 A
NOVELTY - A computer security system is provided to enhance security of a computer system by a detachable password module(60) and a password checking program.
DETAILED DESCRIPTION - A password module(60) is connected to an I/O(Input Output) controller(50) of a computer through a serial or parallel port of the computer and comprises a non-volatile memory(62) storing a user's **password** . A **BIOS** (**Basic Input Output System**) ROM(40) contains a boot block for the system booting and a main block storing BIOS program code. The boot block is read only area and has a password checking routine in its block. A RTC(Real Time Clock)(20) comprises a CMOS RAM(22) storing data for computer system configuration and password setting and a battery(30) for power supply to the CMOS RAM(22). When the user connects the password module(60) to the port of the computer and turns on the computer, the **password** checking routine in the **BIOS** ROM(40) is executed by a CPU(10) of the computer before booting. If the password inputted by the user and the password stored in the password module(60) is same, the computer starts system booting.
pp; 1 DwgNo 1/10
Title Terms: COMPUTER; SECURE; SYSTEM
Derwent Class: T01
International Patent Class (Main): **G06F-009/06**
File Segment: EPI

013473578 **Image available**
WPI Acc No: 2000-645521/200062
XRPX Acc No: N00-478348

Operating system independent power-on password security implemented by entering a power-on password **in the** basic input / output system **setup/configuration utility**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
RD 435142	A	20000710	RD 2000435142	A	20000620	200062	B

Priority Applications (No Type Date): RD 2000435142 A 20000620
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
RD 435142	A		2	G06F-000/00	

Abstract (Basic): RD 435142 A

NOVELTY - During post code execution and before the operating system has been booted, the SMI handler will check to see if a power-on **password** has been entered in the **basic input / output system** setup/configuration utility. If a **password** is present and an unattended mode is enabled, the handler will program the south bridge to generate an SMI on all keyboard interrupts. From this point onward, all key strokes will invoke the handler, which will check to see if the complete password string has been entered. If so, the keyboard interrupt will be invoked and normal system operation will continue. If the password has not been entered or entered incorrectly, the handler can remove data from the keyboard controller port and prevent any keyboard stroke from being processed by the operating system.

USE - Operating system independent power-on password security in computer system.

DESCRIPTION OF DRAWING(S) - The drawing is a block diagram of the device of the method.

pp; 2 DwgNo 1/1

Title Terms: OPERATE; SYSTEM; INDEPENDENT; POWER; PASSWORD; SECURE; IMPLEMENT; ENTER; POWER; PASSWORD; BASIC; INPUT; OUTPUT; SYSTEM; CONFIGURATION; UTILISE
Derwent Class: T01
International Patent Class (Main): **G06F-000/00**
File Segment: EPI

9/5/17 (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX

011113527 **Image available**
WPI Acc No: 1997-091452/199709
Portable type PC with message display function - in which message information stored in non-volatile memory are displayed on password input screen during power supply switch ON state
Patent Assignee: TOSHIBA KK (TOKE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 8328683	A	19961213	JP 95139185	A	19950606	199709	B

Priority Applications (No Type Date): JP 95139185 A 19950606
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 8328683	A		7	G06F-001/00	

Abstract (Basic): JP 8328683 A
The PC has an input part (3) that inputs the data. A display unit (2) displays the data. A registration unit registers the suitable input message information in a non-volatile memory (7).
A **BIOS** (1) displays a **password** input screen (2a) on the display unit during power supply switch ON state. The message information stored in the non-volatile memory are displayed on the password input screen.
ADVANTAGE - Improves security function of system.
Dwg.1/3
Title Terms: PORTABLE; TYPE; MESSAGE; DISPLAY; FUNCTION; MESSAGE; INFORMATION; STORAGE; NON; VOLATILE; MEMORY; DISPLAY; PASSWORD; INPUT; SCREEN; POWER; SUPPLY; SWITCH; STATE
Derwent Class: T01
International Patent Class (Main): **G06F-001/00**
International Patent Class (Additional): **G06F-011/32** ; **G06F-015/00**
File Segment: EPI

```
Set     Items   Description
S1      15055   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
             PHRASE? OR NUMBER?)
S2       1838   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
             ASIC()INPUT()OUTPUT()SYSTEM?
S3          0   (PROHIBIT OR STOP? OR PREVENT OR BLOCK OR BLOCKING OR DISA-
             LLOW? OR DETECT? OR "NOT"()ALLOW?)(2N)(EXTERNAL? OR UNAUTHORI?
              OR ILLEGAL? OR EXTERNAL)(N)S2
S4      30373   (PROHIBIT? OR STOP? OR PREVENT? OR BLOCK? OR DISALLOW? OR -
             "NOT"()ALLOW? OR DETECT?)(2N)(EXTERNAL? OR UNAUTHORI? OR ILLE-
             GAL?)
S5        120   S4 AND (S2 OR BOOT?)
S6      16522   (S1 OR ACCESS()(CODE? OR WORD? OR PHRASE?))
S7         17   S5 AND S6
S8         16   S7 AND IC=(G06F? OR H04L?)
S9         10   S8 NOT AD=20001121:20031121
S10        10   S9 NOT AD=20031121:20040301
File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200412
         (c) 2004  Thomson Derwent
```

13/5/1 **(Item 1 from file: 350)**
DIALOG(R)File 350:Derwent WPIX

014777040 **Image available**
WPI Acc No: 2002-597746/200264
XRPX Acc No: N02-473979

Storage system for computer system, replaces partition table of secondary storage device with new table comprising extends of each of partition records with active cabinet, prior to boot sequence **of run-time OS**

Patent Assignee: FLASH VOS INC (FLAS-R)
Inventor: RAFIZADEH S

Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6401183	B1	20020604	US 99283418	A	19990401	200264	B

Priority Applications (No Type Date): US 99283418 A 19990401
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6401183	B1		16	G06F-012/00	

Abstract (Basic): US 6401183 B1

NOVELTY - A table of content (TOC) data structure has several partition records describing extent of partitions on the storage system, and a set of cabinet records (114,116,118). The storage system replaces partition table of a secondary storage device (100) with a new table comprising extents of each of the partition records within one of the cabinet records designated as active cabinet, prior to **boot sequence** of run-time OS.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

(1) Multiple partitions enabling method for secondary storage devices; and

(2) Computer code set for enabling multiple partitions in set of secondary storage devices.

USE - Storage system including secondary devices e.g. hard disks, floppy disks used with computer systems e.g. PC, palmtop computer systems, IBM PC systems and network servers.

ADVANTAGE - Enables booting of greater number of partitions for the secondary storage device. Allows multiple operating systems to share the partitions. The bootable partitions can be dynamically modified. The **passwords** of the designated partitions are protected from unauthorized access.

DESCRIPTION OF DRAWING(S) - The figures show the block diagrams of the partition scheme and the cabinet storage scheme.

Secondary storage device (100)

Cabinet records (114,116,118)

pp; 16 DwgNo 14, 15/20

Title Terms: STORAGE; SYSTEM; COMPUTER; SYSTEM; REPLACE; PARTITION; TABLE; SECONDARY; STORAGE; DEVICE; NEW; TABLE; COMPRISE; EXTEND; PARTITION; RECORD; ACTIVE; CABINET; PRIOR; BOOT; SEQUENCE; RUN; TIME; OS
Derwent Class: T01
International Patent Class (Main): G06F-012/00
International Patent Class (Additional): G06F-009/00
File Segment: EPI

File 2:INSPEC 1969-2004/Feb W3
(c) 2004 Institution of Electrical Engineers
*File 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
File 6:NTIS 1964-2004/Feb W4
(c) 2004 NTIS, Intl Cpyrght All Rights Res
File 8:Ei Compendex(R) 1970-2004/Feb W3
(c) 2004 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Feb W3
(c) 2004 Inst for Sci Info
*File 34: New prices as of 1/1/2004 per Information Provider request. See HELP RATES 34.
File 35:Dissertation Abs Online 1861-2004/Jan
(c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Feb W4
(c) 2004 BLDSC all rts. reserv.
File 92:IHS Intl.Stds.& Specs. 1999/Nov
(c) 1999 Information Handling Services
*File 92: This file is closed (no updates)
File 94:JICST-EPlus 1985-2004/Feb W3
(c)2004 Japan Science and Tech Corp(JST)
File 95:TEME-Technology & Management 1989-2004/Feb W2
(c) 2004 FIZ TECHNIK
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jan
(c) 2004 The HW Wilson Co.
File 103:Energy SciTec 1974-2004/Feb B1
(c) 2004 Contains copyrighted material
*File 103: For access restrictions see Help Restrict.
File 144:Pascal 1973-2004/Feb W3
(c) 2004 INIST/CNRS
File 202:Info. Sci. & Tech. Abs. 1966-2004/Jan 20
(c) 2004 EBSCO Publishing
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
(c) 2003 EBSCO Pub.
File 239:Mathsci 1940-2004/Mar
(c) 2004 American Mathematical Society
File 275:Gale Group Computer DB(TM) 1983-2004/Feb 24
(c) 2004 The Gale Group
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
*File 434: New prices as of 1/1/2004 per Information Provider request. See HELP RATES434.
File 647:CMP Computer Fulltext 1988-2004/Feb W3
(c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Feb W4
(c) 2004 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2004/Feb 23
(c) 2004 The Dialog Corp.

```
S1          290    (ACER(2N)TRAVELMATE)
S2            2    S1 AND BOOT(2N)SEQUENCE
S3            0    (IBM(2N)PC(2N)COMPANY) AND PASSWORD AND BOOT(2N)SEQUENCE
S4            2    (IBM(2N)PC(2N)COMPANY) AND PASSWORD AND BOOT
S5           11    (BOOT(2N)ORDER) AND PASSWORD
S6           45    (BOOT(2N)SEQUENCE) AND PASSWORD
S7           21    S6 AND(ORDER OR PRIORITY)
S8            5    BOOT(2N)DEVICE AND SERIAL(2N)NUMBER
S9        35130    (FLOPPY(2N)DISK) OR(HARD(2N)DISK OR CD(2N)ROM OR HARD(2N)D-
              RIVE OR NIC)(S)(SERIAL(2N)NUMBER)
S10          33    S9(S)AUTHENTICATION
S11           0    S10(S)HASHING
S12          11    S10(S)PASSWORD
?
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```
Set     Items   Description
S1     214540   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
              PHRASE? OR NUMBER?)
S2      57056   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
              ASIC()INPUT()OUTPUT()SYSTEM?
S3          9   (PROHIBIT OR STOP? OR PREVENT OR BLOCK OR BLOCKING OR DISA-
              LLOW? OR DETECT? OR "NOT"()ALLOW?)(2N)(EXTERNAL? OR UNAUTHORI?
               OR ILLEGAL? OR EXTERNAL)(N)S2
S4      43781   (PROHIBIT? OR STOP? OR PREVENT? OR BLOCK? OR DISALLOW? OR -
              "NOT"()ALLOW? OR DETECT?)(2N)(EXTERNAL? OR UNAUTHORI? OR ILLE-
              GAL?)
S5       2773   S4 AND (S2 OR BOOT?)
S6     255227   (S1 OR ACCESS()(CODE? OR WORD? OR PHRASE?))
S7        981   S5 AND S6
S8      23999   (BOOT OR STARTUP OR INITIAL OR CONFIG)(N)(ORDER? OR SEQUEN-
              CE? OR UTILIT?)
S9      72044   S1(3N)(PROTECT? OR SECUR?)
S10     80654   S2 OR S8
S11        93   S4(10N)(S2 OR BOOT?)(5N)S6
S12         0   S11 AND (BOOT()(ORDER? OR SEQUENC?))
S13       100   S3 OR S11
S14        62   RD (unique items)
S15        60   S14 NOT PY>2000
S16        60   S15 NOT PD=20001121:20031121
S17        60   S16 NOT PD=20031121:20040301
S18        59   S4 AND S17
File 275:Gale Group Computer DB(TM) 1983-2004/Feb 24
         (c) 2004 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2004/Feb 24
         (c) 2004 The Gale group
File  75:TGG Management Contents(R) 86-2004/Feb W3
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Feb 24
         (c) 2004 The Gale Group
File  16:Gale Group PROMT(R) 1990-2004/Feb 24
         (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Feb 23
         (c) 2004 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2004/Feb W2
         (c) 2004 ProQuest
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2004/Jan
         (c) 2004 The HW Wilson Co
File 239:Mathsci 1940-2004/Mar
         (c) 2004 American Mathematical Society
File 553:Wilson Bus. Abs. FullText 1982-2004/Jan
         (c) 2004 The HW Wilson Co
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Feb 24
         (c) 2004 The Gale Group
File 674:Computer News Fulltext 1989-2004/Feb W4
         (c) 2004 IDG Communications
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2004/Feb 21
         (c) 2004 ProQuest Info&Learning
File  15:ABI/Inform(R) 1971-2004/Feb 21
         (c) 2004 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2004/Feb 23
         (c) 2004 Resp. DB Svcs.
File  13:BAMP 2004/Feb W2
         (c) 2004 Resp. DB Svcs.
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 647:CMP  Computer Fulltext 1988-2004/Feb W3
         (c) 2004 CMP Media, LLC
File 148:Gale Group Trade & Industry DB 1976-2004/Feb 24
         (c)2004 The Gale Group
```

18/3,K/4 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)

01770606 SUPPLIER NUMBER: 16829354 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Reflex Shipping Security, Anti-Virus Upgrades.
Newsbytes, pNEW04170024
April 17, 1995
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 515 LINE COUNT: 00044

PC Watchman ACS Plus is designed to **prevent** **unauthorized** access to to individual terminals. **Passwords** cannot be bypassed by **booting** from a floppy disk, according to Reflex. The system hides up to four physical disks...

...software prevents an unprotected PC from accessing the network.
Features of Disknet include Lock, which **prevents** **unauthorized** removal of the program. Reflex said C:Cure provides dual **password** access control and automatically cures partition/ **boot** sector virus infection. The system is also protected from being attacked through a COM port...

18/3,K/9 (Item 9 from file: 275)

01503887 SUPPLIER NUMBER: 12017955 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Is it safe yet? MenuWorks Total Security. (PC Dynamics Inc.'s data security software) (Software Review) (Product Reviews) (Evaluation)
Pepper, Jon
PC Sources, v3, n3, p379(1)
March, 1992
DOCUMENT TYPE: Evaluation ISSN: 1052-6579 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 801 LINE COUNT: 00064

... 108 to $115 by mail. Either way, it's a small price to pay to **stop unauthorized** access to your data.

The program provides more than security. Through the MenuWorks Advanced DOS...

...algorithm designed by PC Dynamics that's a bit faster.

MenuWorks also locks the keyboard, **prevents unauthorized** users from writing to the hard drive, and provides **boot** protection. If anyone tries to circumvent the **password** by **booting** from a floppy drive, the message "invalid drive specification" will appear.

This security package is...

18/3,K/52 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext

01094248 CMP ACCESSION NUMBER: CRN19960617S0120
LOCK ON DATA: Your Eyes Only for Win 95 to ship - Symantec Tightens Security
Darryl K. Taft
COMPUTER RESELLER NEWS, 1996, n 688, PG86
PUBLICATION DATE: 960617
JOURNAL CODE: CRN LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Software
WORD COUNT: 161

... Data Security's public key/private key encryption technology. The product also provides an optional **bootup** access control feature called **BootLock** , which **prevents** **unauthorized** users from accessing the system by **booting** up from a floppy or the hard drive without using a valid **password** .

The product will be available this month for $89.95. Upgrades to users of Norton...

```
Set      Items   Description
S1       15055   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
             PHRASE? OR NUMBER?)
S2        1838   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
             ASIC()INPUT()OUTPUT()SYSTEM?
S3           0   (PROHIBIT OR STOP? OR PREVENT OR BLOCK OR BLOCKING OR DISA-
             LLOW? OR DETECT? OR "NOT"()ALLOW?)(2N)(EXTERNAL? OR UNAUTHORI?
              OR ILLEGAL? OR EXTERNAL)(N)S2
S4       30373   (PROHIBIT? OR STOP? OR PREVENT? OR BLOCK? OR DISALLOW? OR -
             "NOT"()ALLOW? OR DETECT?)(2N)(EXTERNAL? OR UNAUTHORI? OR ILLE-
             GAL?)
S5         120   S4 AND (S2 OR BOOT?)
S6       16522   (S1 OR ACCESS()(CODE? OR WORD? OR PHRASE?))
S7          17   S5 AND S6
S8          16   S7 AND IC=(G06F? OR H04L?)
S9          10   S8 NOT AD=20001121:20031121
S10         10   S9 NOT AD=20031121:20040301
File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)
         (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200412
         (c) 2004  Thomson Derwent
```

10/5/7 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX

009629283 **Image available**
WPI Acc No: 1993-322832/199341
XRPX Acc No: N93-248780
Micro-computer security appts. preventing floppy disk boot **procedure - uses electronic circuit to disable floppy disk drive only during** boot **sequence**
Patent Assignee: THOMSON CSF (CSFC)
Inventor: BOLOGNI G; TANZI T
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
FR 2686173	A1	19930716	FR 92205	A	19920110	199341	B

Priority Applications (No Type Date): FR 92205 A 19920110
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
FR 2686173	A1		24	G06F-012/14	

Abstract (Basic): FR 2686173 A
The security appts. has an electronic circuit (10) attached to the data/address lines (9) of the floppy disk drive (3) of a microcomputer which disables disk access during the start-up or **boot** procedure by simulating the absence of the particular drive. The loading of unauthorised operating systems is thus prevented.
The circuit allows normal read/write access to a disk during normal working after the operating system has loaded from the fixed disk of the machine.
ADVANTAGE - Security system for micro-computers **prevents** loading of **unauthorised** operating system, reduces possibility of virus transfer and prevents bypass of **password** control on hard drive.
Dwg.1/6
Title Terms: MICRO; COMPUTER; SECURE; APPARATUS; PREVENT; FLOPPY; DISC; **BOOT** ; PROCEDURE; ELECTRONIC; CIRCUIT; DISABLE; FLOPPY; DISC; DRIVE; **BOOT** ; SEQUENCE
Derwent Class: T01
International Patent Class (Main): **G06F-012/14**
File Segment: EPI

10/5/8 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX

009172802 **Image available**
WPI Acc No: 1992-300236/199236
XRPX Acc No: N92-229903

Data security module for lap top computer - stores encrypted data in accordance with key word which is entirely protected within microprocessor

Patent Assignee: TOVEN TECHNOLOGIES INC (TOVE-N)
Inventor: SMYTH B J; VANDERVALK L C

Number of Countries: 036 Number of Patents: 004
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9214209	A1	19920820	WO 92CA40	A	19920205	199236	B
CA 2035697	A	19920806	CA 2035697	A	19910205	199243	
AU 9212009	A	19920907	AU 9212009	A	19920205	199249	
			WO 92CA40	A	19920205		
US 5325430	A	19940628	US 91777935	A	19911017	199425	

Priority Applications (No Type Date): CA 2035697 A 19910205
Cited Patents: EP 283432; US 4352952; US 4558176
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9214209	A1	E	35	G06F-012/14	

Designated States (National): AT AU BB BG BR CH CS DE DK ES FI GB HU JP KP KR LK LU MG MN MW NL NO PL RO RU SD SE
Designated States (Regional): AT BE CH DE DK ES FR GB GR IT LU MC NL OA SE

AU 9212009	A		G06F-012/14	Based on patent WO 9214209
US 5325430	A	12	H04L-009/00	
CA 2035697	A		G06F-013/14	

Abstract (Basic): WO 9214209 A

The appts. comprises a security module (1) including a microprocessor (7) suited to data encryption, which is connected by a local address/data bus (9) to a local RAM (11) having divisions for data and program memory. Either fixed or floppy disks are included for data storage.

In operation, initialisation of the basic computer (33) passes control to the security module, and the integrity of the microprocessor is determined. If the microprocessor does not operate as expected, the machine remains in a diagnostic mode, which limits access and operation to authorised users. If a user card is detected in the coupler (3) during start-up, a user **boot** procedure provides a **password** challenge as a security measure.

USE/ADVANTAGE - For computer especially portable laptop computer. Coupler software is loaded and executed in encrypted form, providing high level of security, whilst tamper protection circuity **prevents unauthorised** access.

Dwg.1/2

Title Terms: DATA; SECURE; MODULE; LAP; TOP; COMPUTER; STORAGE; ENCRYPTION; DATA; ACCORD; KEY; WORD; PROTECT; MICROPROCESSOR
Derwent Class: T01
International Patent Class (Main): **G06F-012/14** ; **G06F-013/14** ; **H04L-009/00**
File Segment: EPI

10/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO

06865050 **Image available**
METHOD FOR **PREVENTING** **ILLEGAL** USE OF INFORMATION EQUIPMENT AND COMPUTER, INFORMATION EQUIPMENT, COMPUTER, AND RECORDING MEDIUM

PUB. NO.: 2001-092553 [JP 2001092553 A]
PUBLISHED: April 06, 2001 (20010406)
INVENTOR(s): KATO NAOTAKA
TANAKA JUN
APPLICANT(s): INTERNATL BUSINESS MACH CORP (IBM)
APPL. NO.: 11-254769 [JP 99254769]
FILED: September 08, 1999 (19990908)
INTL CLASS: **G06F-001/00**

ABSTRACT

PROBLEM TO BE SOLVED: To prevent a computer from being illegally used by providing a means enabling a regal user to easily check whether the computer has been illegally used or not.

SOLUTION: In a **basic input / output system** (**BIOS**), in every cold **boot** of a computer system (YES in step 100), '1' is added to the value of a power ON frequency storing area formed in an EEPROM (104) and the power ON frequency after the addition of '1' is displayed (106). In a case other than the input of a supervisor **password** (NOT in step 108 or 112), a block provided with the power ON frequency storing area out of plural blocks in the EEPROM (electrically erasable programmable read-ony mememory) is locked (the rewriting of stored contents is interrupted).

10/5/3 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX

013512581 **Image available**
WPI Acc No: 2000-684527/200067
XRPX Acc No: N03-700923

Computer illegal usage controlling method, involves allowing resume function to operate when password **does not exist in memory and ending** booting **function when input** password **is not identical to** password **in memory**

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)
Inventor: CHO J I; CHO J

Number of Countries: 002 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2000008713	A	20000215	KR 9828654	A	19980715	200067 B
US 6647498	B1	20031111	US 99313661	A	19990518	200382
KR 310093	B	20011115	KR 9828654	A	19980715	200240

Priority Applications (No Type Date): KR 9828654 A 19980715
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2000008713	A			G06F-011/30	
US 6647498	B1		17	G06F-011/00	
KR 310093	B			G06F-011/30	Previous Publ. patent KR 2000008713

Abstract (Basic): KR 2000008713 A

NOVELTY - The method involves reading an existence of a **password** (76) in a CMOS RAM (70). The existence of another **password** (78) in **BIOS** ROM (52) is read when the prior **password** does not exist in the prior memory. A resume function is allowed to operate when the latter **password** does not exist in the latter memory. A **booting** function is ended when the input **password** is not identical to the former **password** .

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) an apparatus for controlling computer illegal usage

(b) a medium for controlling computer illegal usage.

USE - Used for controlling the illegal usage of a computer.

ADVANTAGE - The method **prevents** an **unauthorized** user from illegally using the computer and discourages him/her from stealing the computer by storing **passwords** in two memories.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a personal computer.

CPU 50

BIOS ROM 52

Power controller 68

CMOS RAM 70

Passwords 76,78

Dwg.3/6

US 6647498 B

NOVELTY - The method involves reading an existence of a **password** (76) in a CMOS RAM (70). The existence of another **password** (78) in **BIOS** ROM (52) is read when the prior **password** does not exist in the prior memory. A resume function is allowed to operate when the latter **password** does not exist in the latter memory. A **booting** function is ended when the input **password** is not identical to the former **password** .

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) an apparatus for controlling computer illegal usage

(b) a medium for controlling computer illegal usage.

USE - Used for controlling the illegal usage of a computer.

ADVANTAGE - The method **prevents** an **unauthorized** user from illegally using the computer and discourages him/her from stealing the computer by storing **passwords** in two memories.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a

personal computer.
CPU 50
BIOS ROM 52
Power controller 68
CMOS RAM 70
Passwords 76,78
Dwg.3/6

Title Terms: COMPUTER; ILLEGAL; CONTROL; METHOD; ALLOW; RESUME; FUNCTION; OPERATE; **PASSWORD** ; EXIST; MEMORY; END; FUNCTION; INPUT; **PASSWORD** ; IDENTICAL; **PASSWORD** ; MEMORY

Derwent Class: T01

International Patent Class (Main): **G06F-011/00** ; **G06F-011/30**

International Patent Class (Additional): **H04L-009/00**

File Segment: EPI

```
Set     Items   Description
S1     214540   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
             PHRASE? OR NUMBER?)
S2      57056   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
             ASIC()INPUT()OUTPUT()SYSTEM?
S3          9   (PROHIBIT OR STOP? OR PREVENT OR BLOCK OR BLOCKING OR DISA-
             LLOW? OR DETECT? OR "NOT"()ALLOW?)(2N)(EXTERNAL? OR UNAUTHORI?
              OR ILLEGAL? OR EXTERNAL)(N)S2
S4      43781   (PROHIBIT? OR STOP? OR PREVENT? OR BLOCK? OR DISALLOW? OR -
             "NOT"()ALLOW? OR DETECT?)(2N)(EXTERNAL? OR UNAUTHORI? OR ILLE-
             GAL?)
S5       2773   S4 AND (S2 OR BOOT?)
S6     255227   (S1 OR ACCESS()(CODE? OR WORD? OR PHRASE?))
S7        981   S5 AND S6
S8      23999   (BOOT OR STARTUP OR INITIAL OR CONFIG)(N)(ORDER? OR SEQUEN-
             CE? OR UTILIT?)
S9      72044   S1(3N)(PROTECT? OR SECUR?)
S10     80654   S2 OR S8
S11        93   S4(10N)(S2 OR BOOT?)(5N)S6
S12         0   S11 AND (BOOT()(ORDER? OR SEQUENC?))
S13       100   S3 OR S11
S14        62   RD (unique items)
S15        60   S14 NOT PY>2000
S16        60   S15 NOT PD=20001121:20031121
S17        60   S16 NOT PD=20031121:20040301
S18        59   S4 AND S17
S19       755   BOOT()(ORDER? OR SEQUEN?)
S20        23   S6(5N)S19
S21        23   S20 NOT S13
S22        13   RD (unique items)
S23        13   S22 NOT PY>2000
File 275:Gale Group Computer DB(TM) 1983-2004/Feb 24
         (c) 2004 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2004/Feb 24
         (c) 2004 The Gale group
File  75:TGG Management Contents(R) 86-2004/Feb W3
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Feb 24
         (c) 2004 The Gale Group
File  16:Gale Group PROMT(R) 1990-2004/Feb 24
         (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Feb 23
         (c) 2004 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2004/Feb W2
         (c) 2004 ProQuest
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2004/Jan
         (c) 2004 The HW Wilson Co
File 239:Mathsci 1940-2004/Mar
         (c) 2004 American Mathematical Society
File 553:Wilson Bus. Abs. FullText 1982-2004/Jan
         (c) 2004 The HW Wilson Co
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Feb 24
         (c) 2004 The Gale Group
File 674:Computer News Fulltext 1989-2004/Feb W4
         (c) 2004 IDG Communications
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2004/Feb 21
         (c) 2004 ProQuest Info&Learning
File  15:ABI/Inform(R) 1971-2004/Feb 21
         (c) 2004 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2004/Feb 23
         (c) 2004 Resp. DB Svcs.
File  13:BAMP 2004/Feb W2
         (c) 2004 Resp. DB Svcs.
File 810:Business Wire 1986-1999/Feb 28
```

(c) 1999 Business [illegible]e
File 647:CMP Computer Fulltext 1988-2004/Feb W3
(c) 2004 CMP Media, LLC
File 148:Gale Group Trade & Industry DB 1976-2004/Feb 24
(c)2004 The Gale Group
File 634:San Jose Mercury Jun 1985-2004/Feb 23
(c) 2004 San Jose Mercury News

23/3,K/2 (Item 2 from [redacted]e: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)

02258354 SUPPLIER NUMBER: 53510727 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Acer TravelMate 312T.(Evaluation)
Metz, Cade
PC Magazine, 165(1)
Feb 9, 1999
DOCUMENT TYPE: Evaluation ISSN: 0888-8507 LANGUAGE: English
RECORD TYPE: Fulltext
WORD COUNT: 343 LINE COUNT: 00029

... warranty, a recovery CD, and a simple utility that lets you edit the unit's **boot sequence** , set its **passwords** , and change some power-management options.
Keyboard and screen sizes aside, our only major problem...

23/3,K/10 (Item 1 from file: 635)
DIALOG(R)File 635:Business Dateline(R)

0417201 93-69222
IBM PC Company announces the PS/2 Server 95 560
Bourke, Kevin
Business Wire (San Francisco, CA, US) s1 p1
PUBL DATE: 930729
WORD COUNT: 585
DATELINE: Somers, NY, US

TEXT:

...hardware and can lock the system logic functions if tampering does occur.

The privileged access **password** , in conjunction with **boot - sequence** control, prevents users from changing specified command queues and boot sequences unless authorized to do...

23/3,K/13 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB

08080577 SUPPLIER NUMBER: 17166827 (USE FORMAT 7 OR 9 FOR FULL TEXT)
For a good buy on a Pentium, try Desktop IV...if you can. (Government Technology Services Inc's Desktop IV PC 350) (Hardware Review) (Evaluation)
Morgan, Cynthia
Government Computer News, v14, n13, p1(2)
July 3, 1995
DOCUMENT TYPE: Evaluation ISSN: 0738-4300 LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 806 LINE COUNT: 00061

... bays.

The PC 350's power-on security won't let the system complete its **boot sequence** without a **password** . A switch on the motherboard clears the password.

Performance-wise, the PC 350 is fast

```
Set     Items   Description
S1     214540   PASSWORD? OR PASSPHRASE? OR PASSNUMBER? OR PASS()(WORD? OR
              PHRASE? OR NUMBER?)
S2      57056   BOOT()ORDER? OR BIOS OR CONFIG?(N)(ROUTINE? OR ORDER) OR B-
              ASIC()INPUT()OUTPUT()SYSTEM?
S3          9   (PROHIBIT OR STOP? OR PREVENT OR BLOCK OR BLOCKING OR DISA-
              LLOW? OR DETECT? OR "NOT"()ALLOW?)(2N)(EXTERNAL? OR UNAUTHORI?
               OR ILLEGAL? OR EXTERNAL)(N)S2
S4      43781   (PROHIBIT? OR STOP? OR PREVENT? OR BLOCK? OR DISALLOW? OR -
              "NOT"()ALLOW? OR DETECT?)(2N)(EXTERNAL? OR UNAUTHORI? OR ILLE-
              GAL?)
S5       2773   S4 AND (S2 OR BOOT?)
S6     255227   (S1 OR ACCESS()(CODE? OR WORD? OR PHRASE?))
S7        981   S5 AND S6
S8      23999   (BOOT OR STARTUP OR INITIAL OR CONFIG)(N)(ORDER? OR SEQUEN-
              CE? OR UTILIT?)
S9      72044   S1(3N)(PROTECT? OR SECUR?)
S10     80654   S2 OR S8
S11        93   S4(10N)(S2 OR BOOT?)(5N)S6
S12         0   S11 AND (BOOT()(ORDER? OR SEQUENC?))
S13       100   S3 OR S11
S14        62   RD (unique items)
S15        60   S14 NOT PY>2000
S16        60   S15 NOT PD=20001121:20031121
S17        60   S16 NOT PD=20031121:20040301
S18        59   S4 AND S17
S19       755   BOOT()(ORDER? OR SEQUEN?)
S20        23   S6(5N)S19
S21        23   S20 NOT S13
S22        13   RD (unique items)
S23        13   S22 NOT PY>2000
File 275:Gale Group Computer DB(TM) 1983-2004/Feb 24
         (c) 2004 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2004/Feb 24
         (c) 2004 The Gale group
File  75:TGG Management Contents(R) 86-2004/Feb W3
         (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Feb 24
         (c) 2004 The Gale Group
File  16:Gale Group PROMT(R) 1990-2004/Feb 24
         (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Feb 23
         (c) 2004 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2004/Feb W2
         (c) 2004 ProQuest
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2004/Jan
         (c) 2004 The HW Wilson Co
File 239:Mathsci 1940-2004/Mar
         (c) 2004 American Mathematical Society
File 553:Wilson Bus. Abs. FullText 1982-2004/Jan
         (c) 2004 The HW Wilson Co
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Feb 24
         (c) 2004 The Gale Group
File 674:Computer News Fulltext 1989-2004/Feb W4
         (c) 2004 IDG Communications
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2004/Feb 21
         (c) 2004 ProQuest Info&Learning
File  15:ABI/Inform(R) 1971-2004/Feb 21
         (c) 2004 ProQuest Info&Learning
File   9:Business & Industry(R) Jul/1994-2004/Feb 23
         (c) 2004 Resp. DB Svcs.
File  13:BAMP 2004/Feb W2
         (c) 2004 Resp. DB Svcs.
File 810:Business Wire 1986-1999/Feb 28
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